

FIG.1

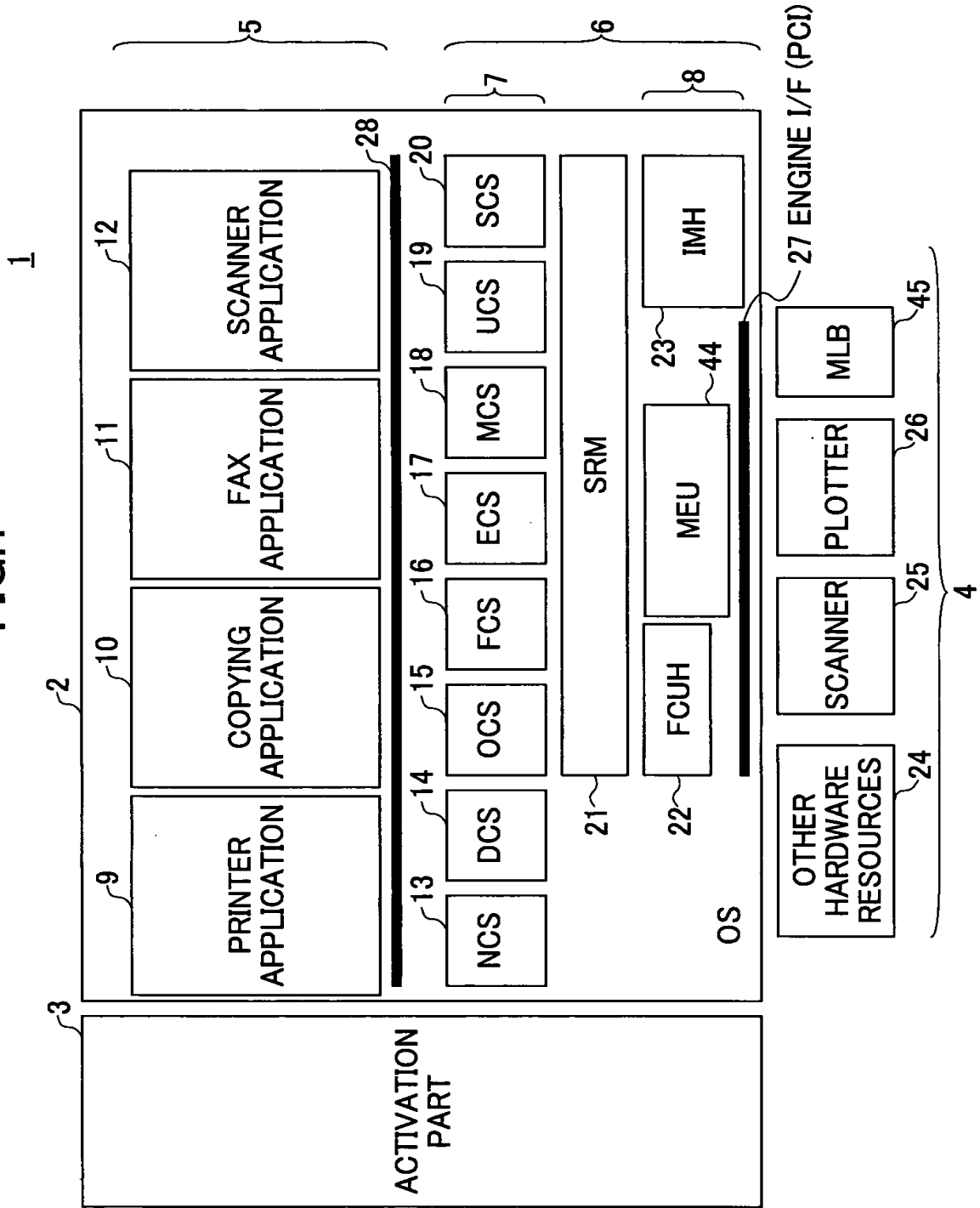


FIG.2

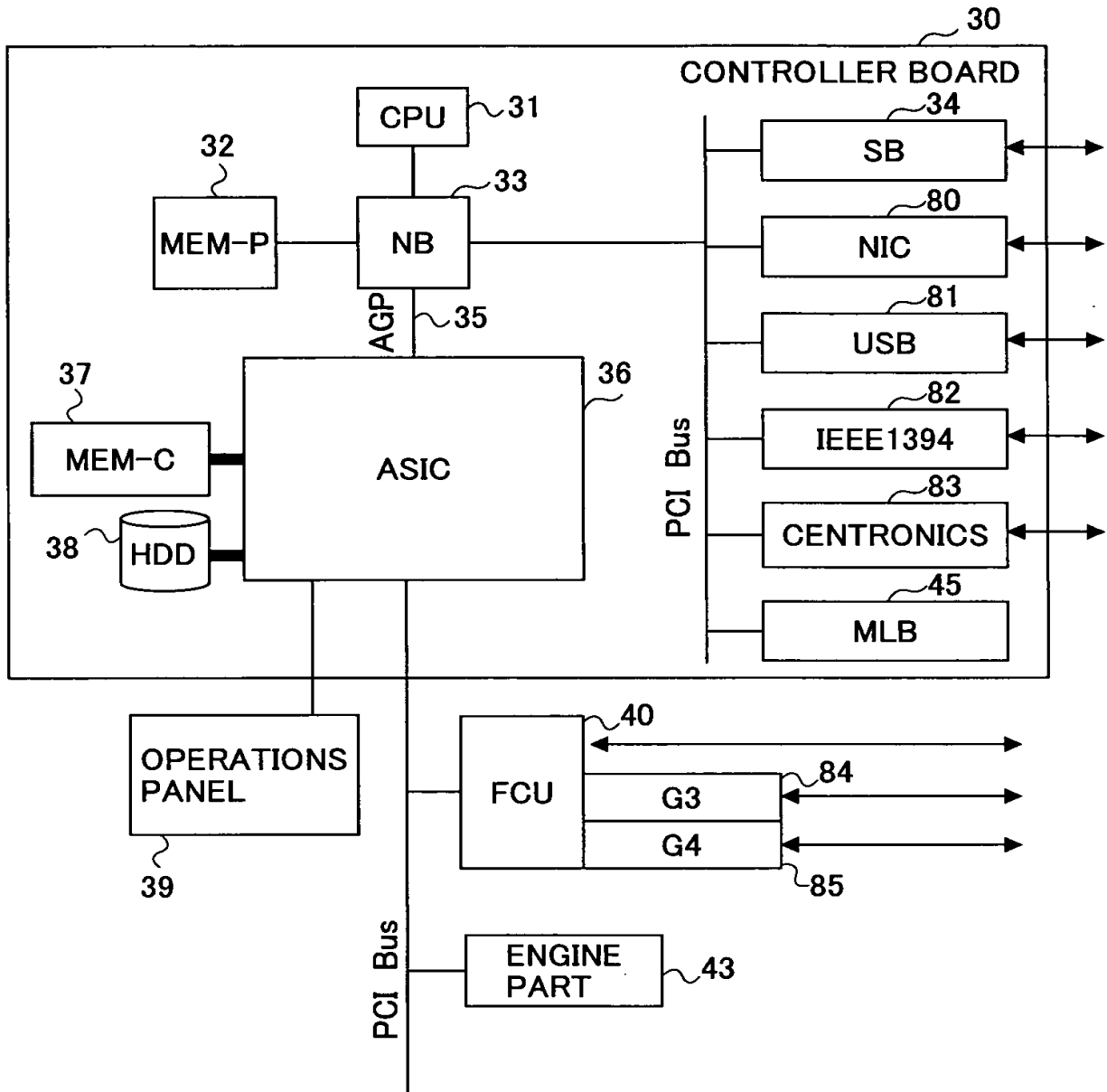


FIG.3

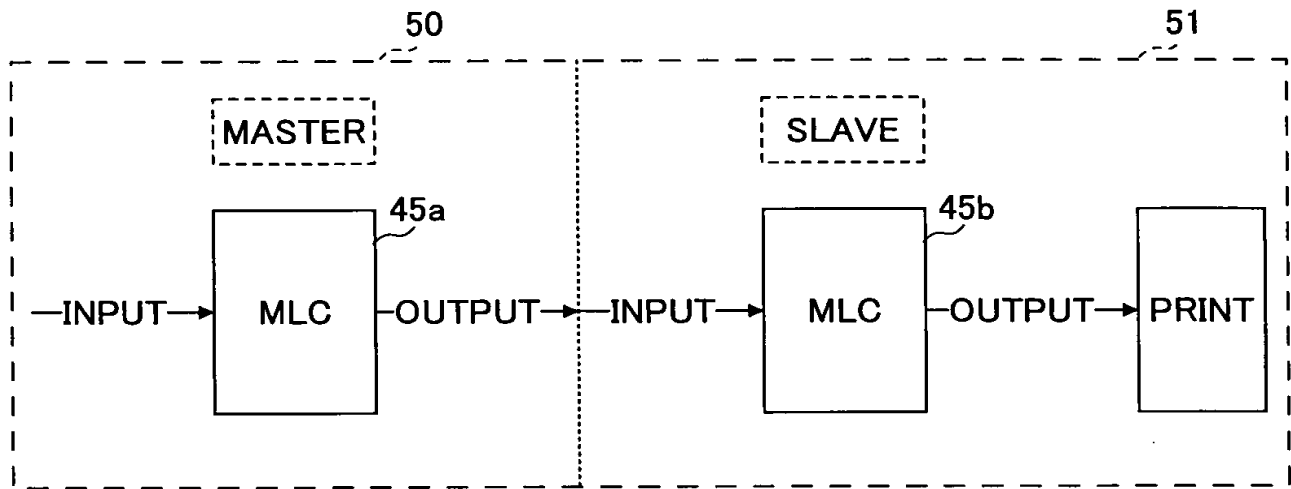


FIG.4

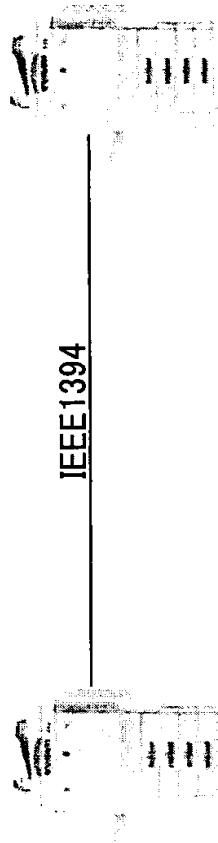


FIG.5

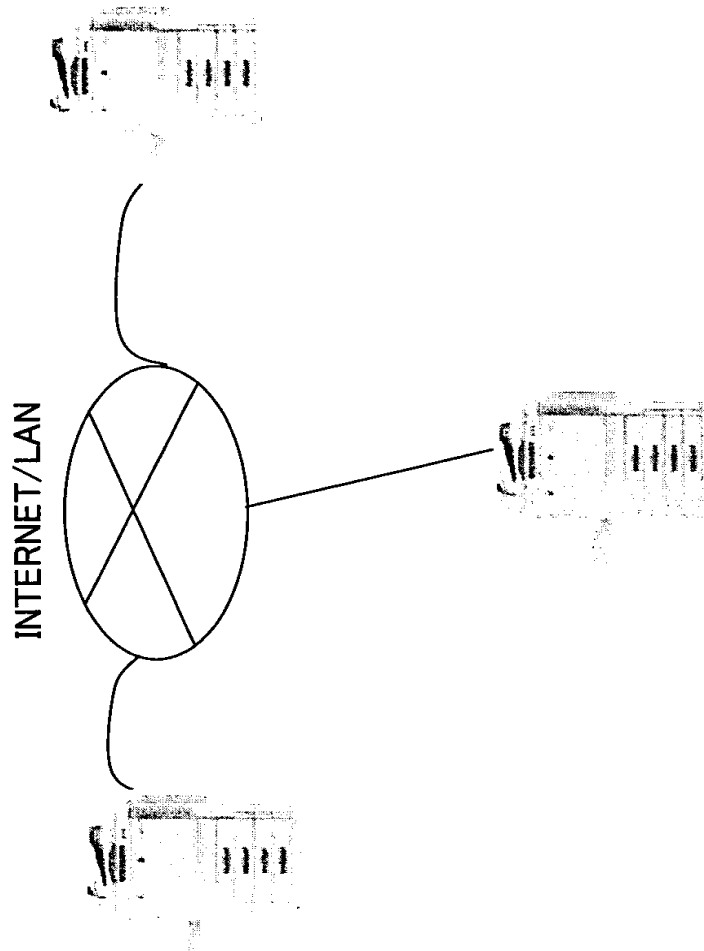


FIG.6

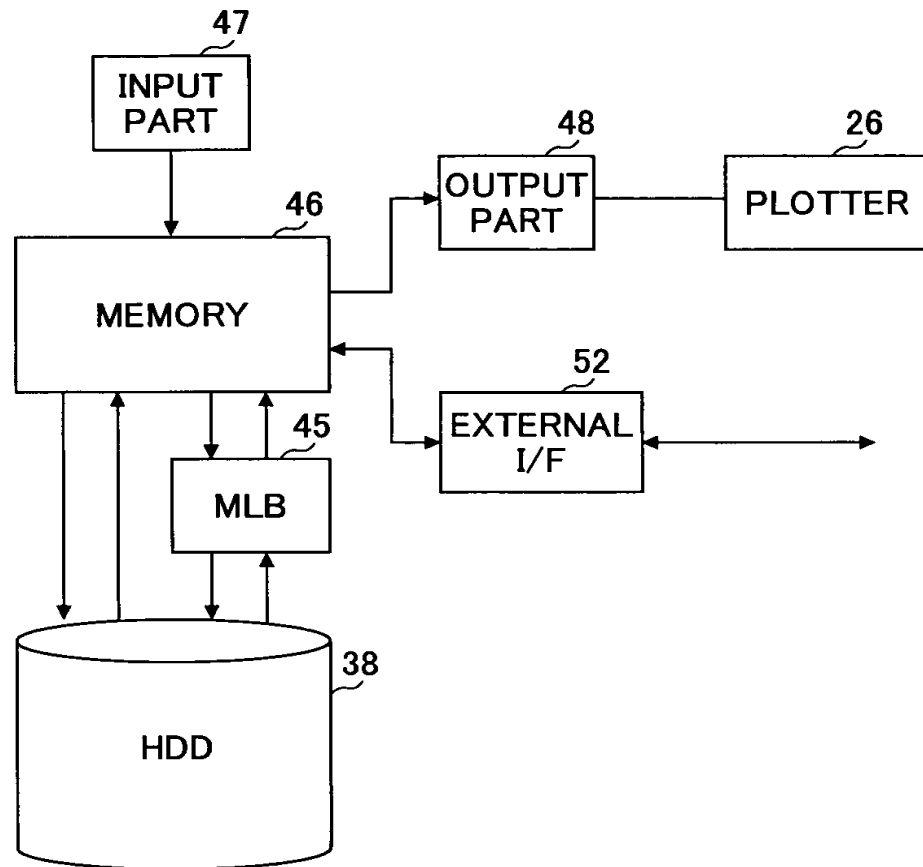


FIG.7

BINARY, QUATERNARY, OCTAL
MH/MR/MMR
JPEG
RGB
NFC1

FIG.8

BINARY, QUATERNARY, OCTAL
MH/MR/MMR
JPEG/JPEG2000
RGB/sRGB
TIFF

FIG.9

BINARY, QUATERNARY, OCTAL, MULTI-LEVEL
MH/MR/MMR
JPEG
NFC1
K4, K8
TIFF
RGB

FIG.10

BINARY, QUATERNARY, OCTAL
NFC1

FIG.11

BINARY, QUATERNARY, OCTAL
MH/MR/MMR
JPEG
NFC1

FIG.12

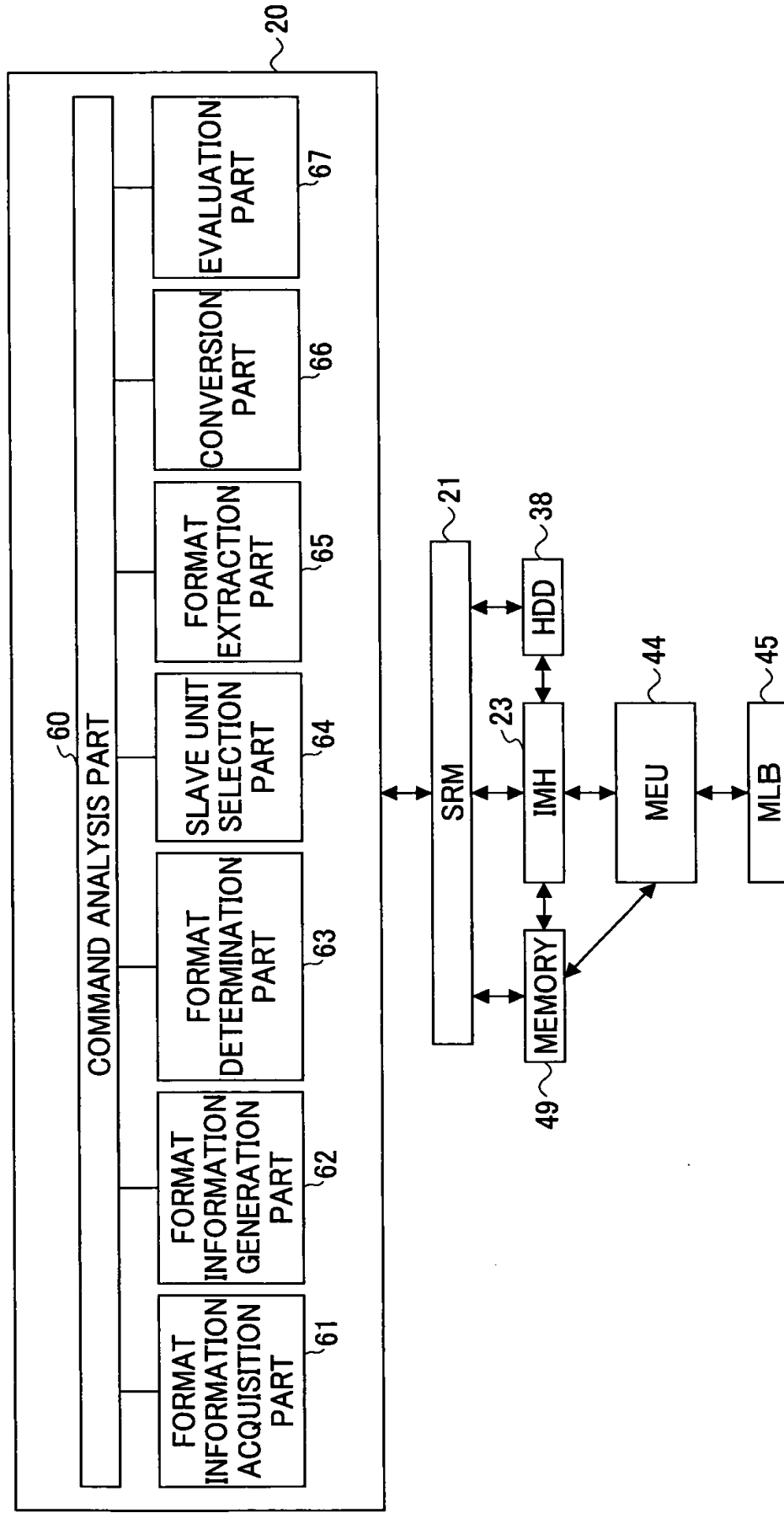


FIG.13

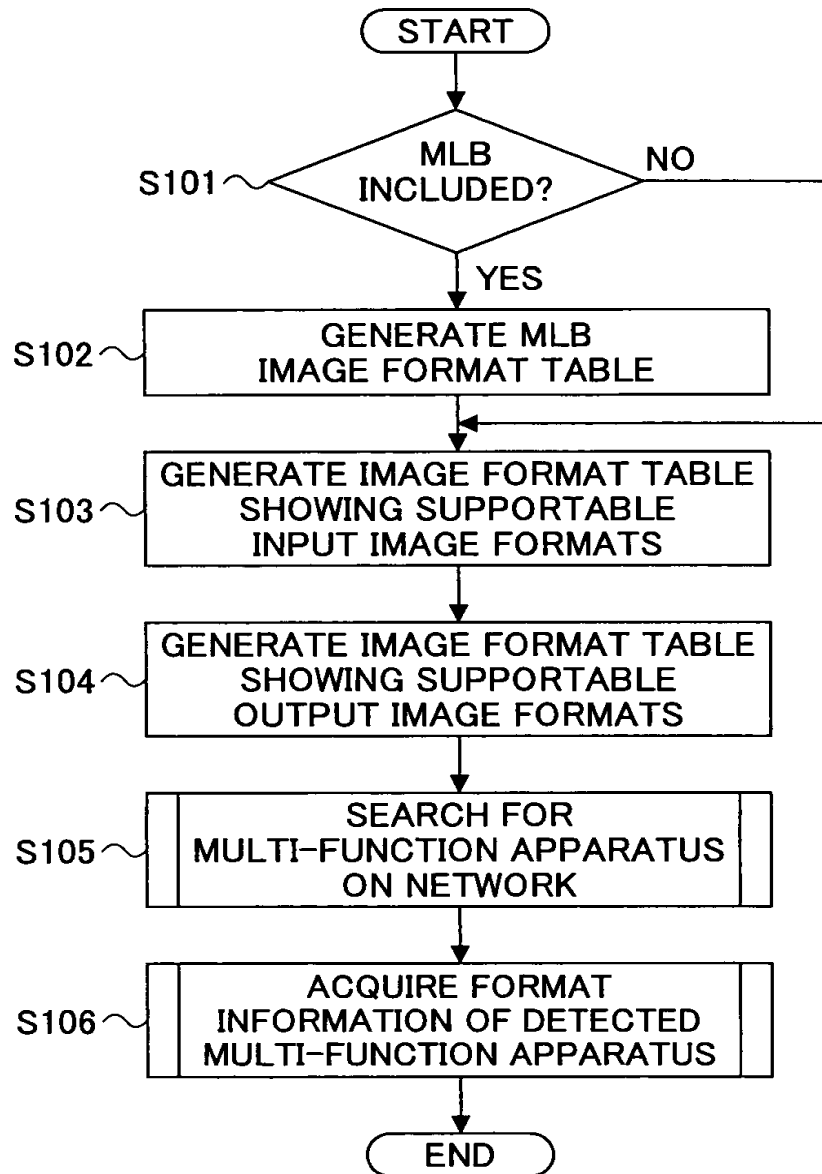


FIG.14

MLB IMAGE FORMAT								
OUTPUT	INPUT							
	FORMAT A	FORMAT B	FORMAT C	FORMAT D	...	FORMAT K		
	FORMAT A	-	Y(0.9)	Z(0.8)	Z(0.7)	...	X	
	FORMAT B	Z(0.4)	-	Y(0.7)	Y(0.8)	...	X	
	FORMAT C	Z(0.5)	Y(0.8)	-	Z(0.9)	...	X	
	FORMAT D	Z(0.6)	Z(0.7)	Z(0.8)	-	...	X	
	
FORMAT K	X	X	X	X	X	X	X	

FIG.15

IMAGE FORMAT (INPUT)	
FORMAT A	X
FORMAT B	Z
FORMAT C	Z
FORMAT D	X
...	...
FORMAT K	X

FIG.16

IMAGE FORMAT (OUTPUT)	
FORMAT A	X
FORMAT B	Z
FORMAT C	Z
FORMAT D	X
...	...
FORMAT K	X

FIG.17

MLB	YES
-----	-----

FIG.18

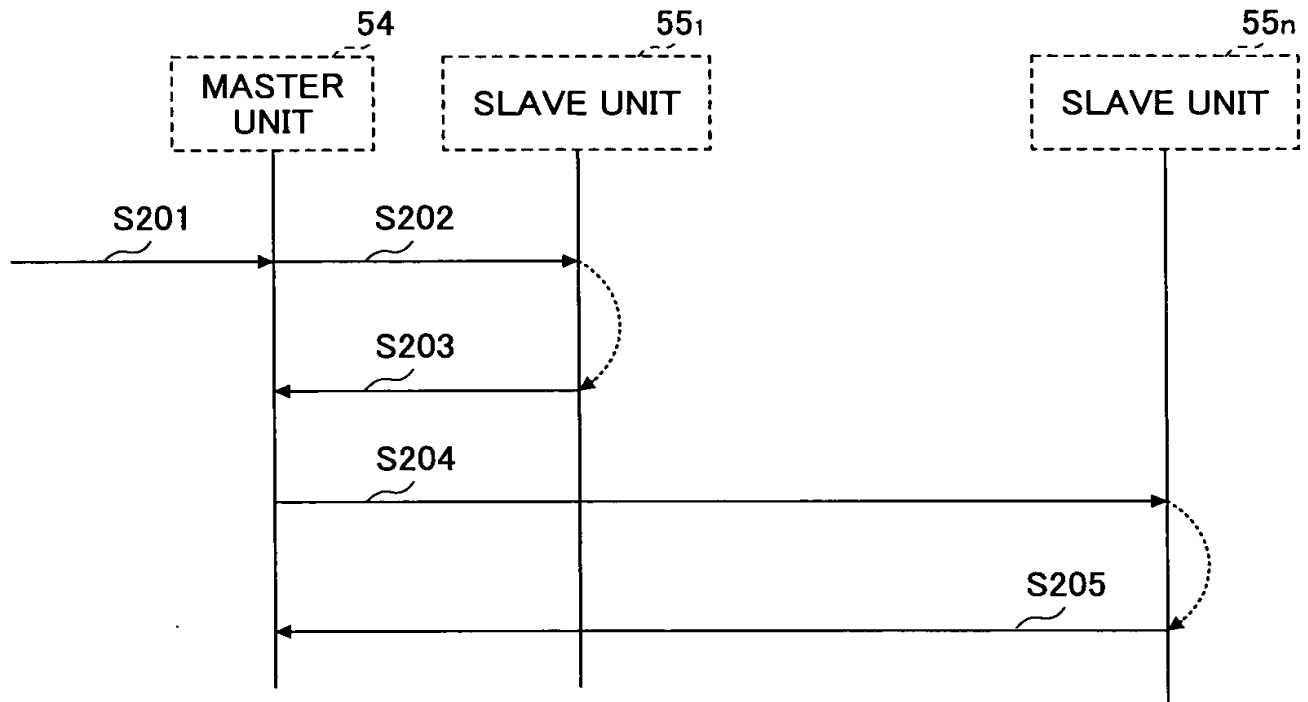


FIG. 19

MLB IMAGE FORMAT (MULTI-FUNCTION APPARATUS N)					
INPUT					
MLB IMAGE FORMAT (MULTI-FUNCTION APPARATUS B)					
INPUT					
MLB IMAGE FORMAT (MULTI-FUNCTION APPARATUS A)					
		INPUT			
	FORMAT A	FORMAT B	FORMAT C	FORMAT D	FORMAT K
	-	Y(0.9)	Z(0.8)	Z(0.7)	X
	FORMAT B	-	Y(0.7)	Y(0.8)	X
	FORMAT C	Y(0.8)	-	Z(0.9)	X
	FORMAT D	Z(0.6)	Z(0.8)	-	X

	FORMAT K	X	X	X	-
OUTPUT		OUTPUT			
FORMAT A	FORMAT A	FORMAT B	FORMAT C	FORMAT D	FORMAT K
FORMAT B	FORMAT B	FORMAT C	FORMAT D	FORMAT K	
FORMAT C	FORMAT C	FORMAT D	FORMAT K		
FORMAT D	FORMAT D	FORMAT K			
...	...				
FORMAT K	FORMAT K				

FIG.20

MLB INCLUSION				
	APPARATUS A	APPARATUS B	APPARATUS C	APPARATUS N
MLB	YES	NO	YES	...
				YES

FIG.21

IMAGE FORMAT (INPUT)				
	APPARATUS A	APPARATUS B	APPARATUS C	APPARATUS N
FORMAT A	X	X	Z	...
FORMAT B	Z	Z	Z	...
FORMAT C	Z	X	Z	...
FORMAT D	X	X	X	...
...
FORMAT K	X	X	X	...

FIG.22

IMAGE FORMAT (OUTPUT)				
	APPARATUS A	APPARATUS B	APPARATUS C	APPARATUS N
FORMAT A	X	X	Z	...
FORMAT B	Z	Z	Z	...
FORMAT C	Z	X	Z	...
FORMAT D	X	X	X	...
...
FORMAT K	X	X	X	...

FIG.23

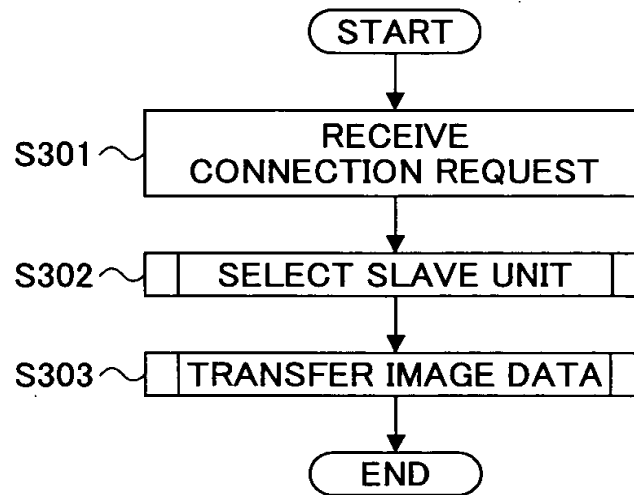


FIG.24

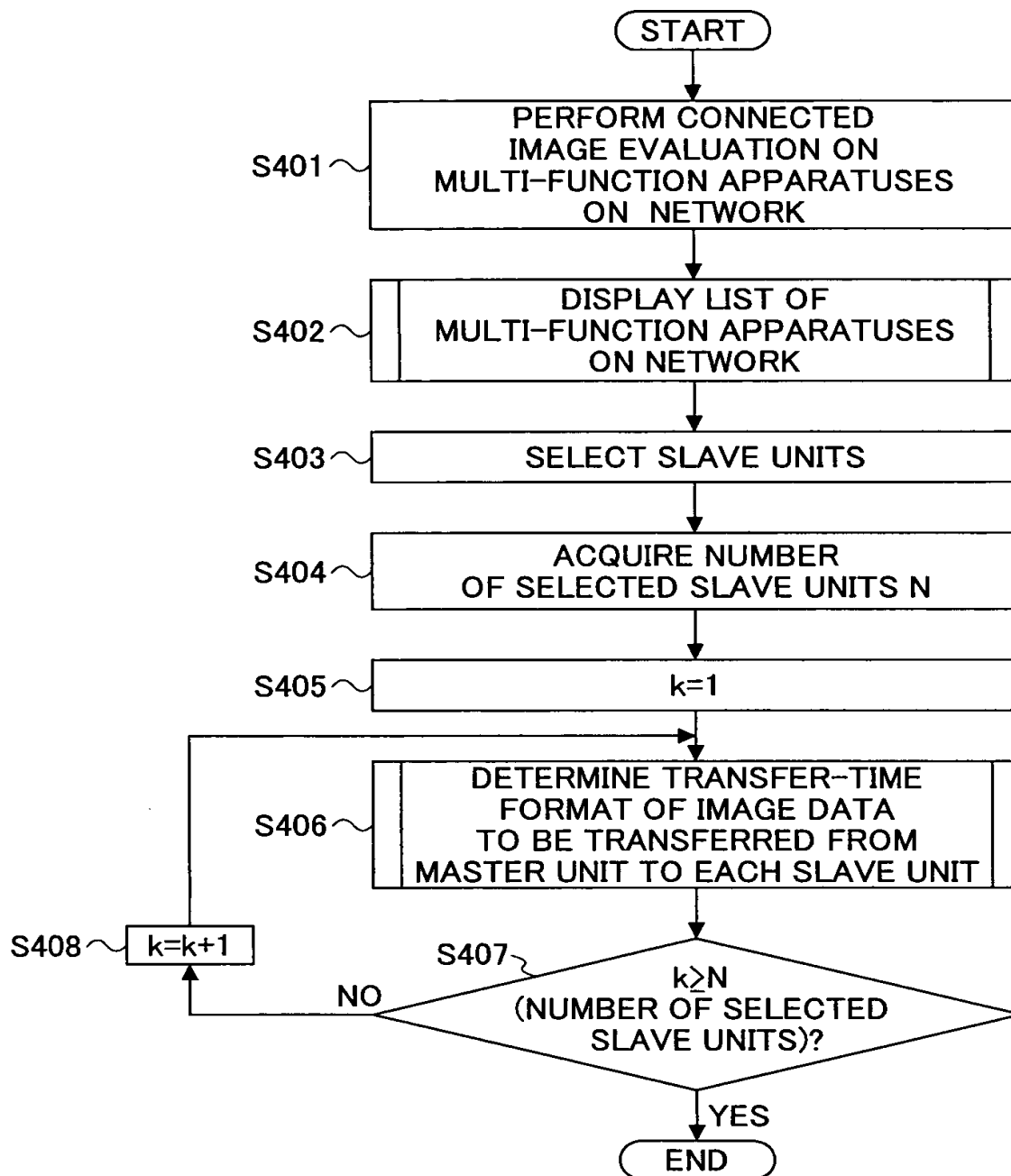


FIG.25

PLEASE SELECT SLAVE UNIT
TO BE CONNECTED

CANDIDATE SLAVE UNIT	GRADE
CANDIDATE SLAVE UNIT A	3
CANDIDATE SLAVE UNIT B	2
CANDIDATE SLAVE UNIT C	4
CANDIDATE SLAVE UNIT D	1

94

95

93

FIG.26

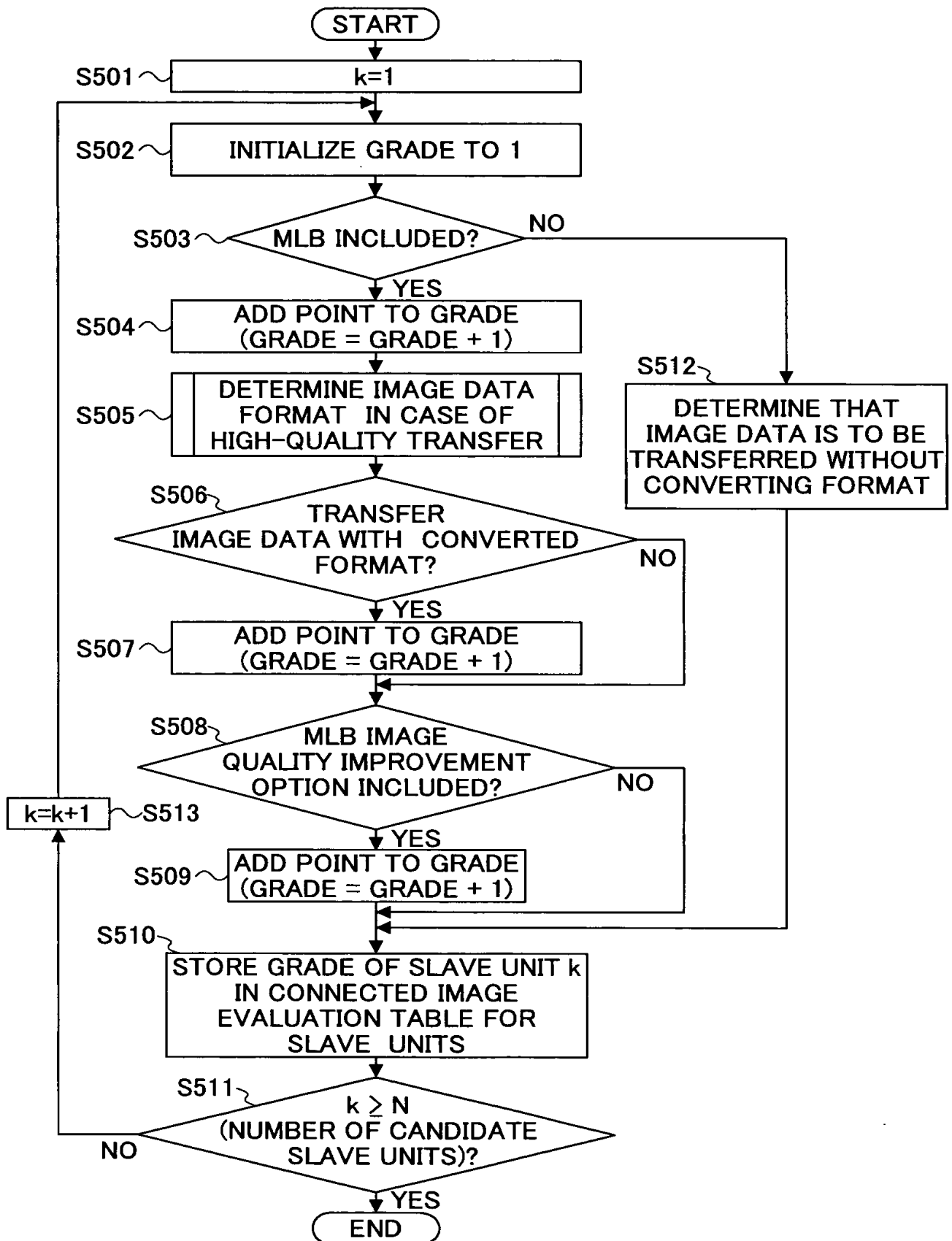


FIG.27

CANDIDATE SLAVE UNIT	GRADE	BASIC	IMAGE QUALITY IMPROVEMENT OPTION OF MLB
CANDIDATE SLAVE UNIT A	3	○	×
CANDIDATE SLAVE UNIT B	2	×	×
CANDIDATE SLAVE UNIT C	4	○	○
CANDIDATE SLAVE UNIT D	1	×	×

FIG.28

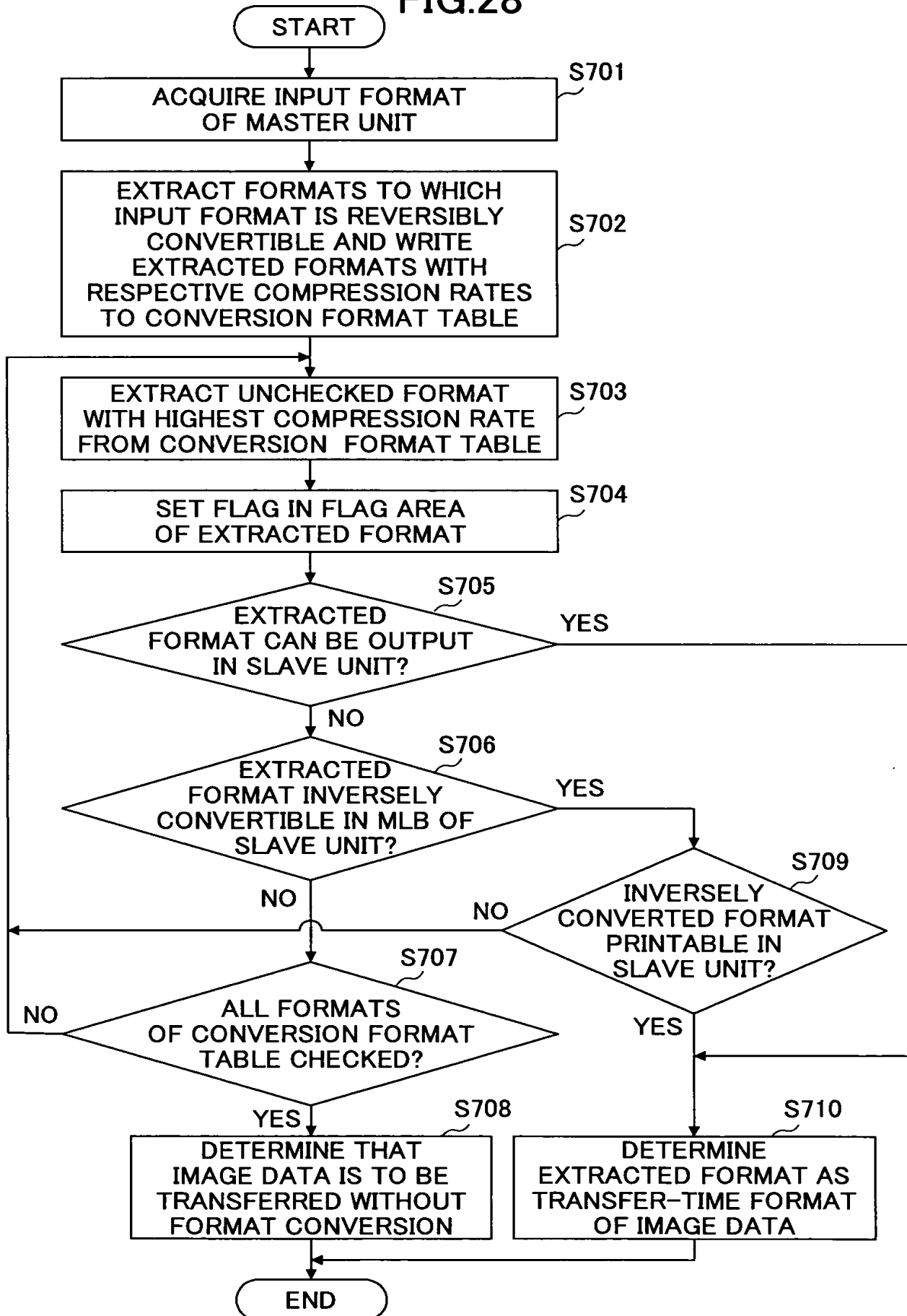


FIG.29

CONVERSION FORMAT TABLE		
FORMAT	A	C
COMPRESSION RATE	0.9	0.8
FLAG		

FIG.30

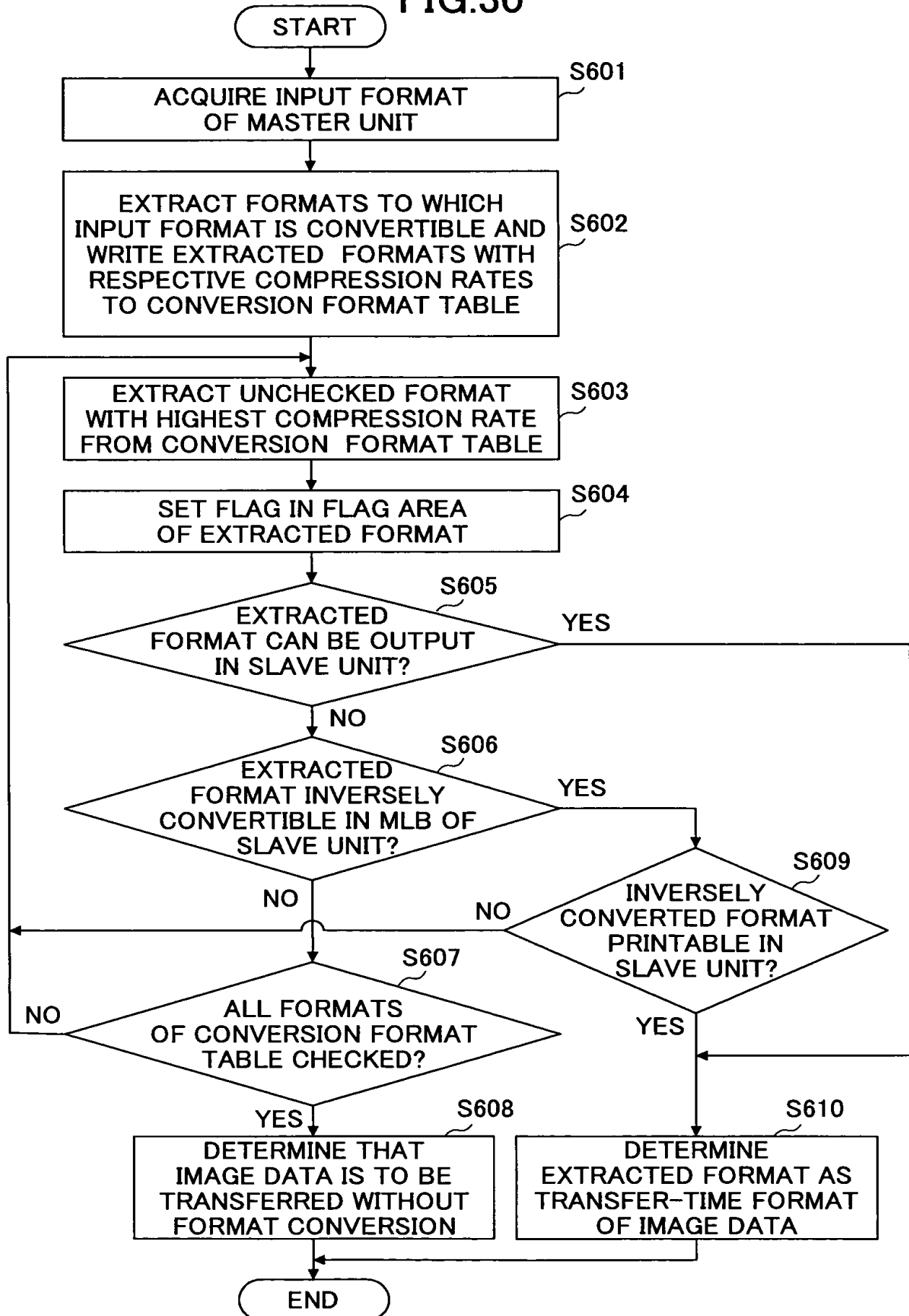


FIG.31

CONVERSION FORMAT TABLE			
FORMAT	A	C	D
COMPRESSION RATE	0.9	0.8	0.7
FLAG			

FIG.32

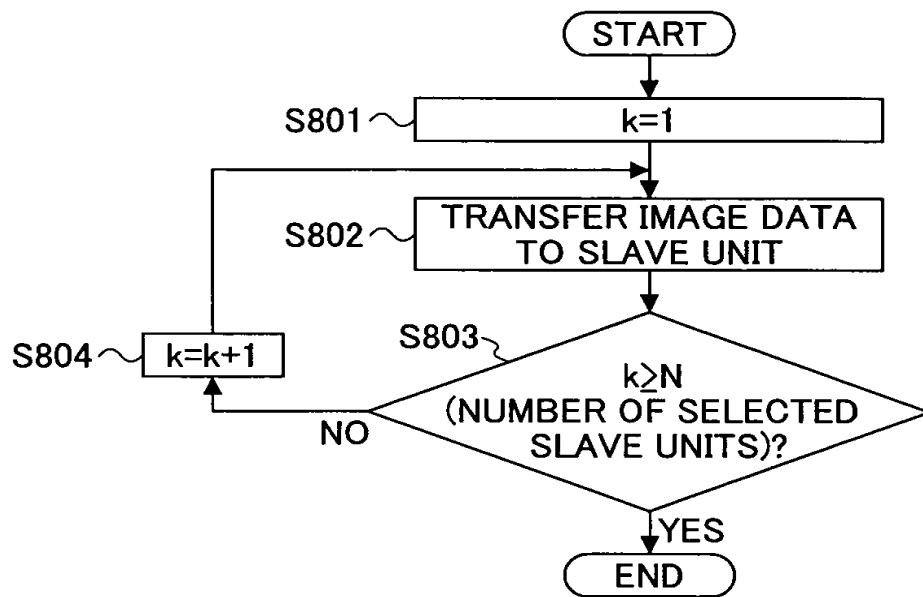


FIG.33

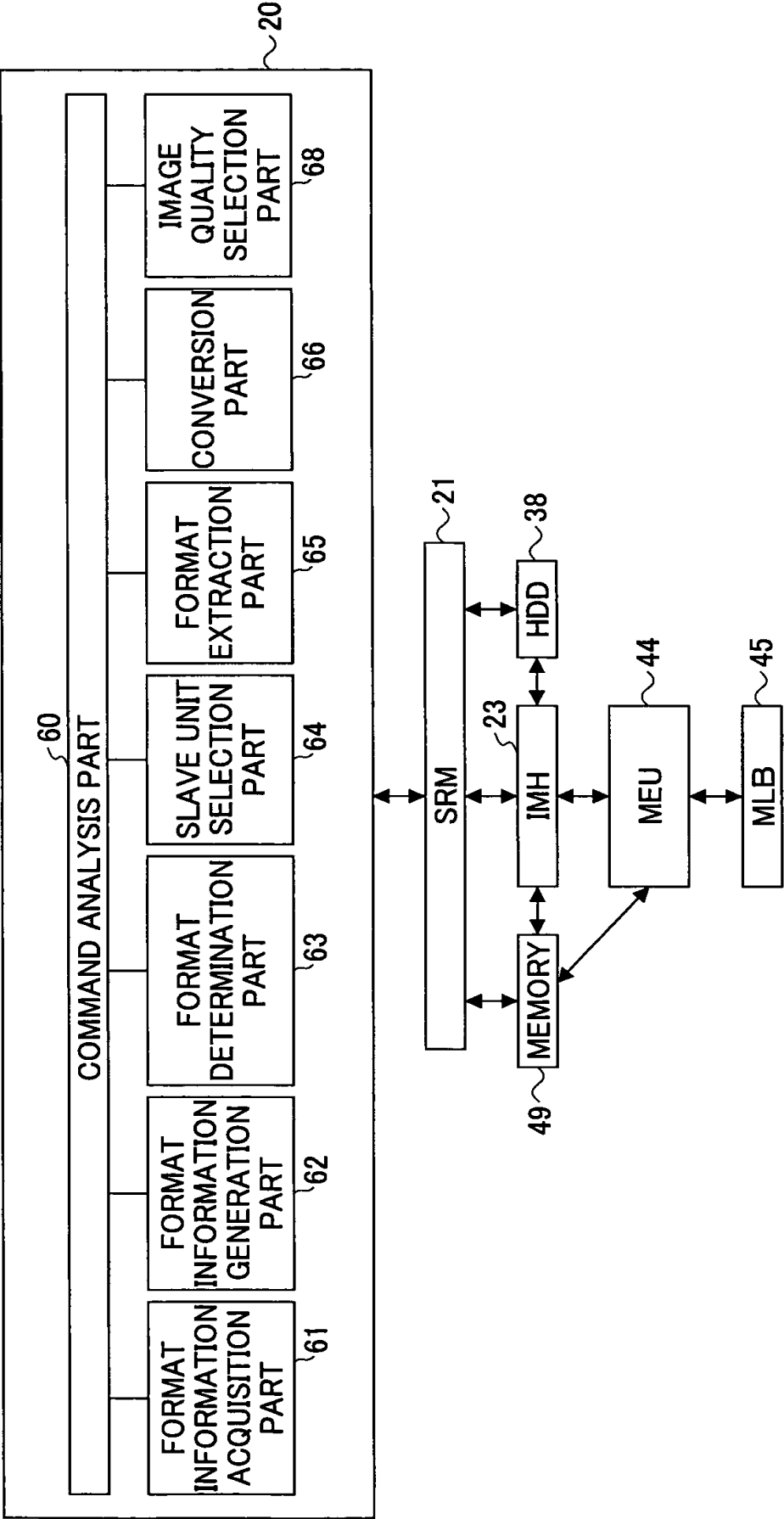


FIG.34

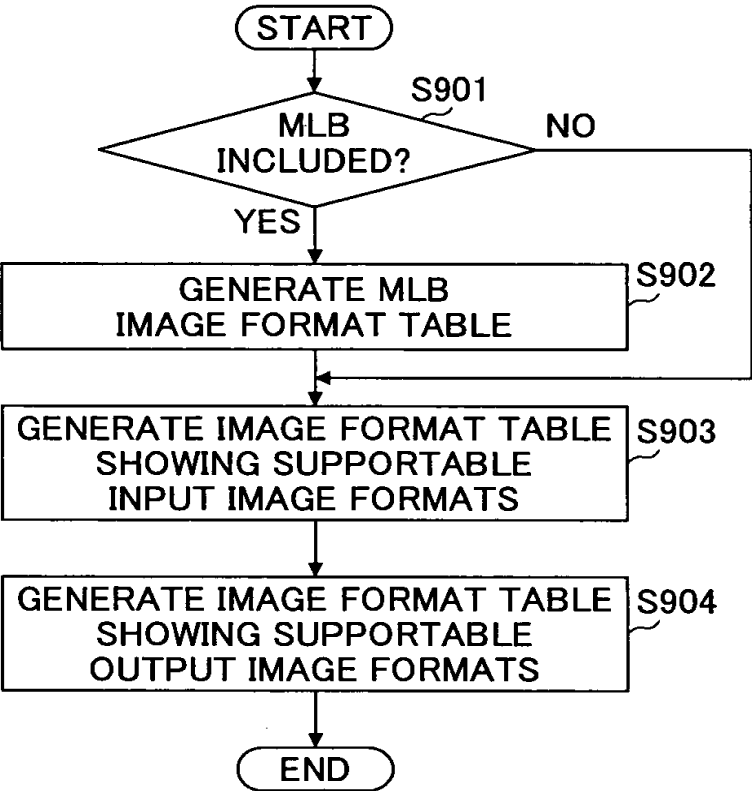


FIG.35

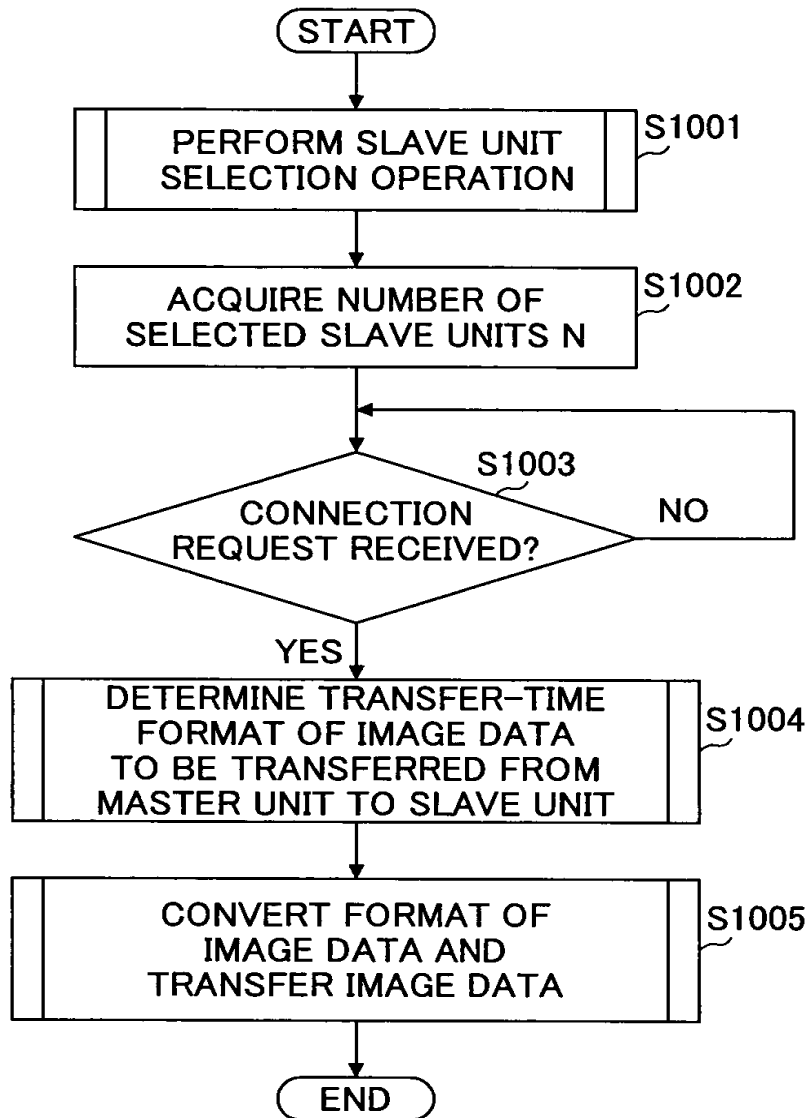


FIG.36

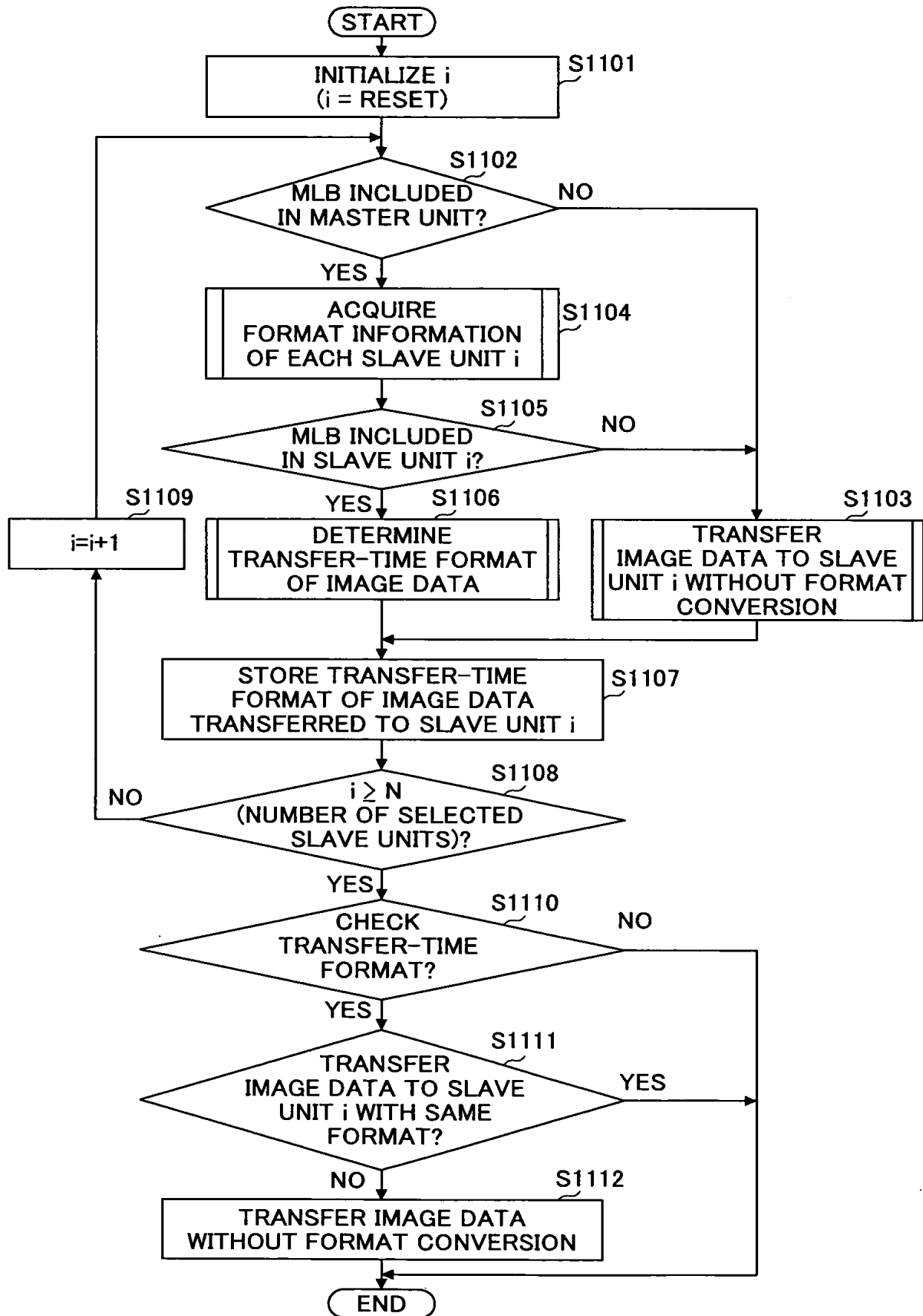


FIG.37

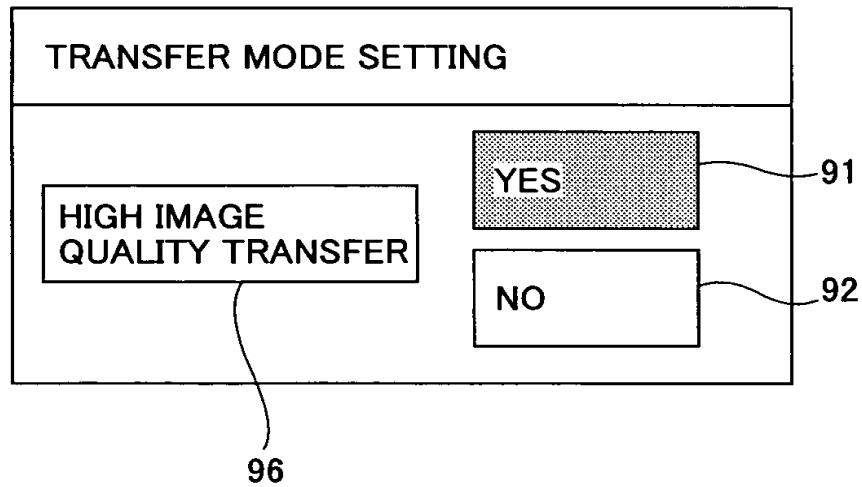


FIG.38

